

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 02276150  
PUBLICATION DATE : 13-11-90

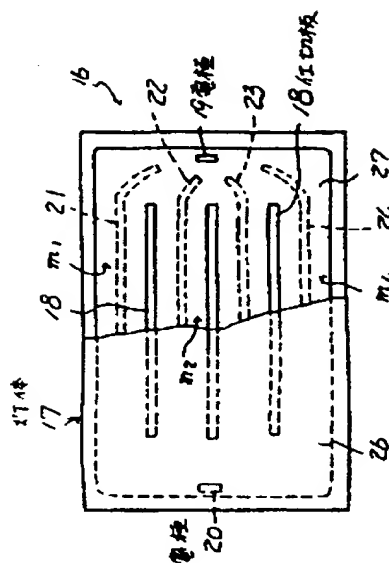
APPLICATION DATE : 23-02-89  
APPLICATION NUMBER : 01044721

APPLICANT : NEC HOME ELECTRON LTD;

INVENTOR : MATSUBARA OSAMU;

INT.CL. : H01J 61/92 H01J 61/30

TITLE : PLANE LUMINOUS DISCHARGE LAMP



ABSTRACT : PURPOSE: To selectively light plural discharge paths inside a lamp body so as to make the lamp body emit light from the surface by selectively applying starting auxiliary voltage to plural conductive stripes provided in the lamp body.

CONSTITUTION: When lighting a noble gas charged discharge lamp 15, starting voltage is applied to a pair of electrodes 19 and 20 in advance, and then starting auxiliary voltage is applied to four stripes 21-24 in order. If starting auxiliary voltage is applied repeatedly in a short time to the four stripes 21-24 on by one, four discharge paths  $m_1$ - $m_4$  go on and off in order, and eventually the lamp body 17 emits light from the surface.

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